

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080322\
 Data File : FF011134.D
 Signal(s) : FID2B.ch
 Acq On : 03 Aug 2022 12:59
 Operator : YP\AJ
 Sample : N3980-10
 Misc : 1 PPM SOIL LOD
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Aug 03 20:22:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072822.M
 Quant Title :
 QLast Update : Thu Jul 28 14:46:22 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.799	1708278	15.717 ug/ml
Target Compounds			
1) N-OCTANE	1.857	116625	0.948 ug/ml
2) N-DECANE	4.361	107325	0.862 ug/ml
3) N-DODECANE	6.530	92904	0.738 ug/ml
4) N-TETRADECANE	8.356	103259	0.822 ug/mlm
5) N-HEXADECANE	9.962	90610	0.708 ug/ml
6) N-OCTADECANE	11.398	99159	0.770 ug/ml
7) N-EICOSANE	12.704	103224	0.807 ug/ml
8) N-DOCOSANE	13.900	111543	0.894 ug/ml
10) N-TETRACOSANE	15.002	113440	0.912 ug/ml
11) N-HEXACOSANE	16.024	110732	0.905 ug/ml
12) N-OCTACOSANE	16.971	111047	0.920 ug/ml
13) N-TRIACONTANE	17.856	117469	0.983 ug/ml
14) N-DOTRIACONTANE	18.688	114038	0.965 ug/ml
15) N-TETRATRIACONTANE	19.467	95058	0.852 ug/ml
16) N-HEXATRIACONTANE	20.205	87503	0.861 ug/mlm
17) N-OCTATRIACONTANE	20.911	79364	0.793 ug/ml
18) N-TETRACONTANE	21.731	95300	0.870 ug/mlm

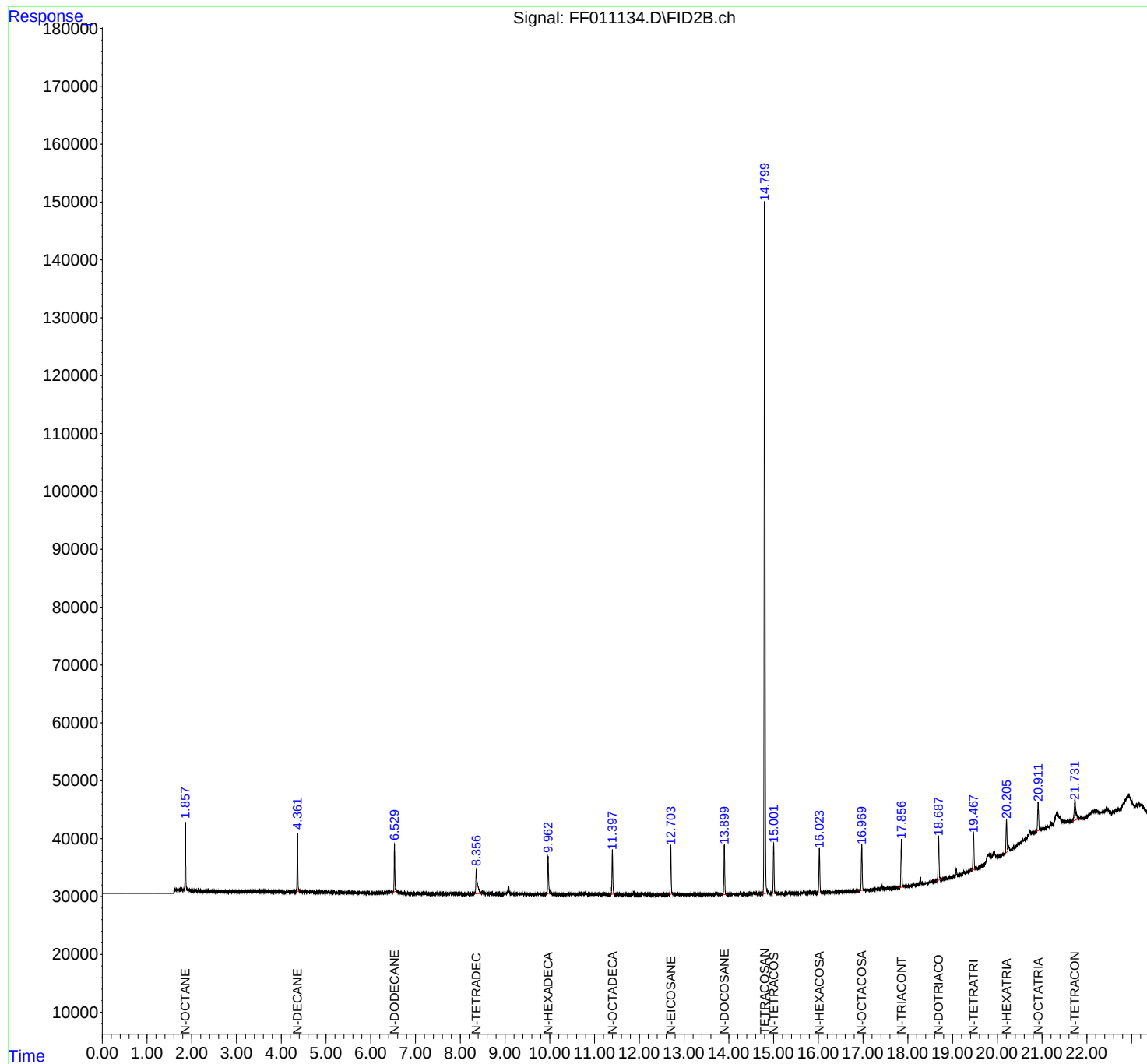
(f)=RT Delta > 1/2 Window

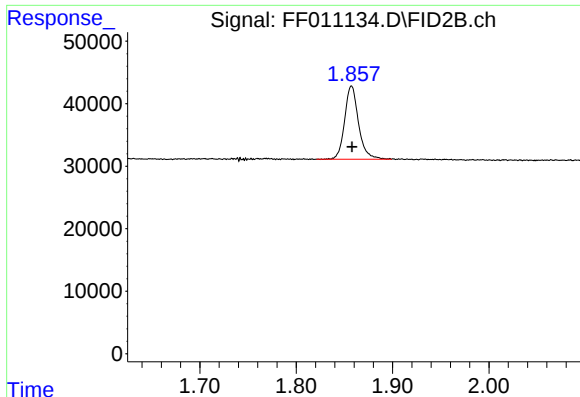
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080322\
Data File : FF011134.D
Signal(s) : FID2B.ch
Acq On : 03 Aug 2022 12:59
Operator : YP\AJ
Sample : N3980-10
Misc : 1 PPM SOIL LOD
ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e
Quant Time: Aug 03 20:22:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072822.M
Quant Title :
QLast Update : Thu Jul 28 14:46:22 2022
Response via : Initial Calibration
Integrator: ChemStation

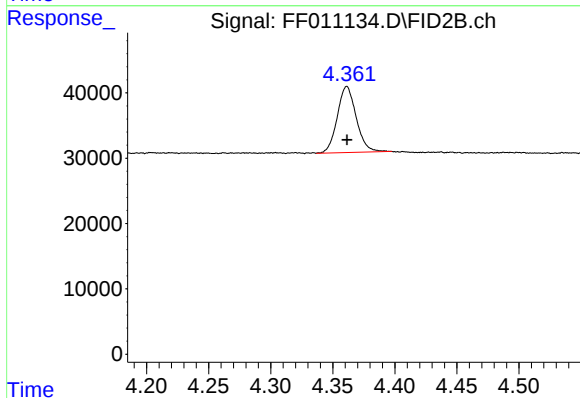
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





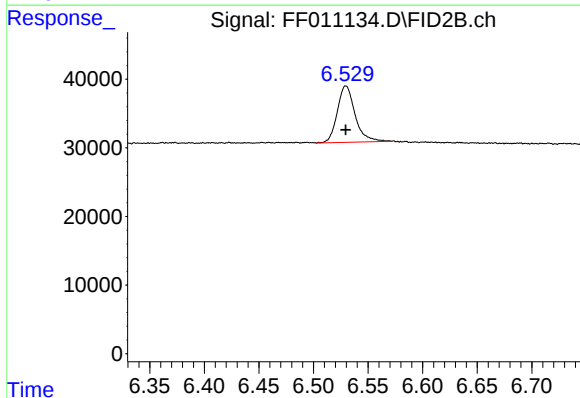
#1 N-OCTANE

R.T.: 1.857 min
Delta R.T.: 0.000 min
Response: 116625
Conc: 0.95 ug/ml



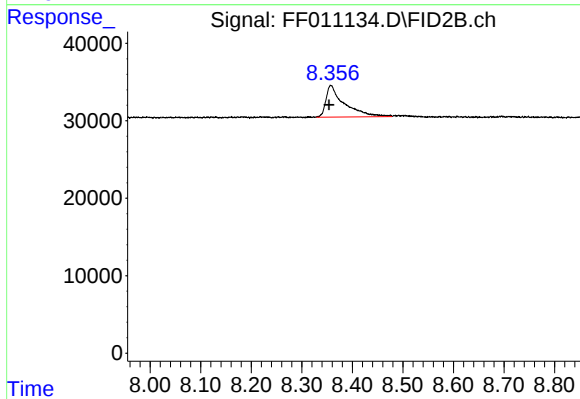
#2 N-DECANE

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 107325
Conc: 0.86 ug/ml



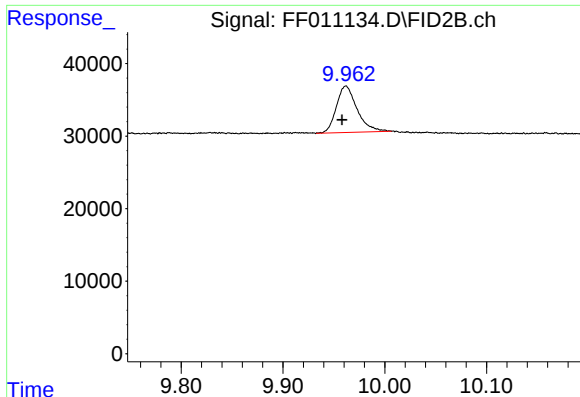
#3 N-DODECANE

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 92904
Conc: 0.74 ug/ml



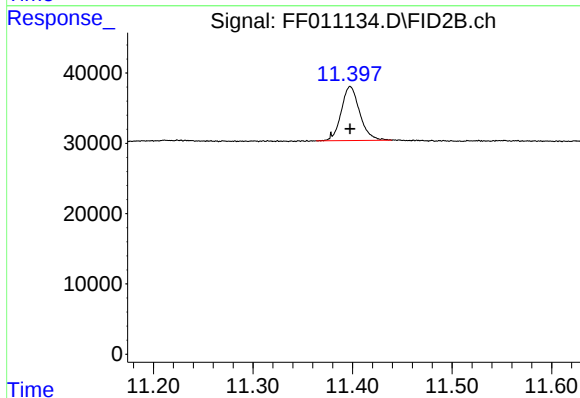
#4 N-TETRADECANE

R.T.: 8.356 min
Delta R.T.: 0.002 min
Response: 103259
Conc: 0.82 ug/ml m



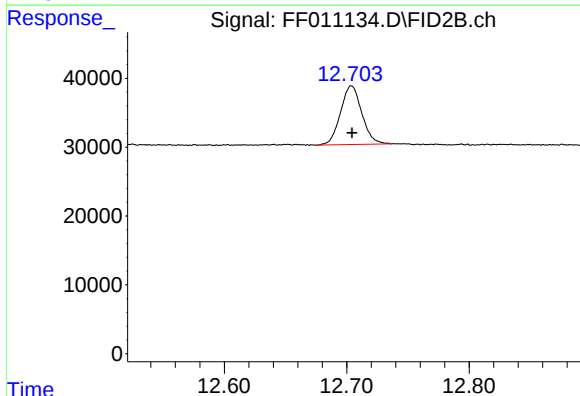
#5 N-HEXADECANE

R.T.: 9.962 min
Delta R.T.: 0.004 min
Response: 90610
Conc: 0.71 ug/ml



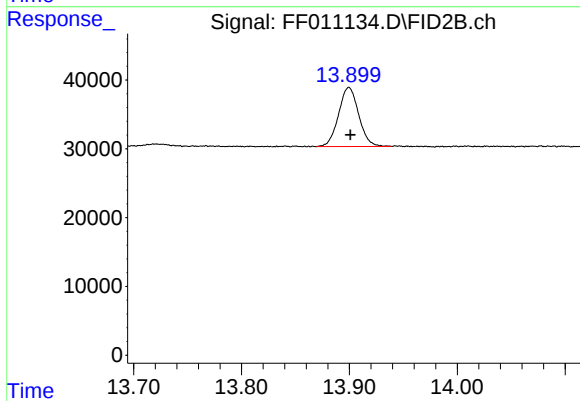
#6 N-OCTADECANE

R.T.: 11.398 min
Delta R.T.: 0.000 min
Response: 99159
Conc: 0.77 ug/ml



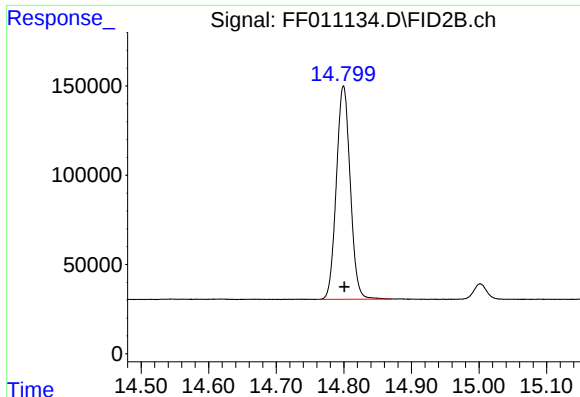
#7 N-EICOSANE

R.T.: 12.704 min
Delta R.T.: 0.000 min
Response: 103224
Conc: 0.81 ug/ml



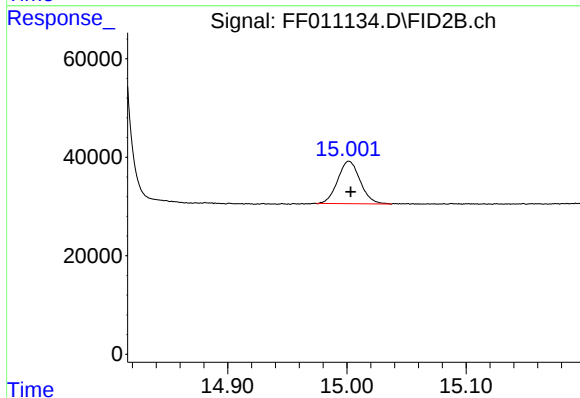
#8 N-DOCOSANE

R.T.: 13.900 min
Delta R.T.: -0.001 min
Response: 111543
Conc: 0.89 ug/ml



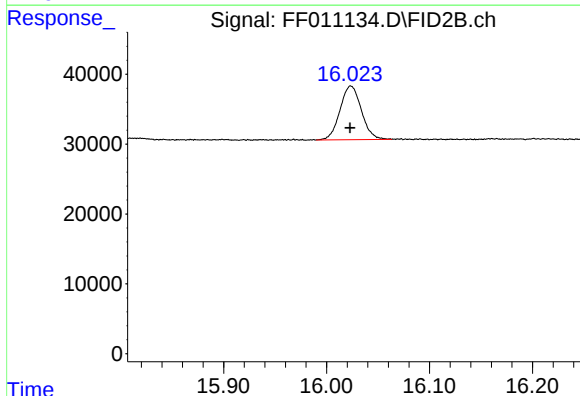
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.799 min
Delta R.T.: -0.001 min
Response: 1708278
Conc: 15.72 ug/ml



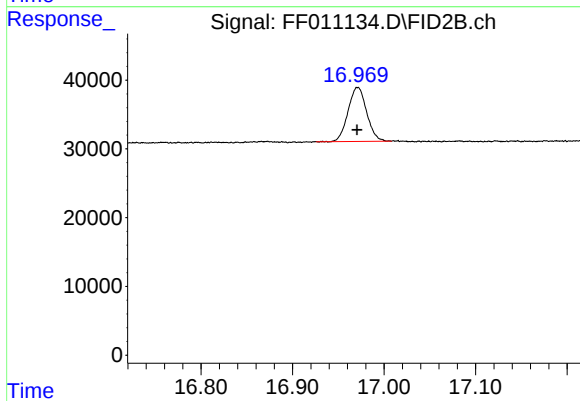
#10 N-TETRACOSANE

R.T.: 15.002 min
Delta R.T.: -0.002 min
Response: 113440
Conc: 0.91 ug/ml



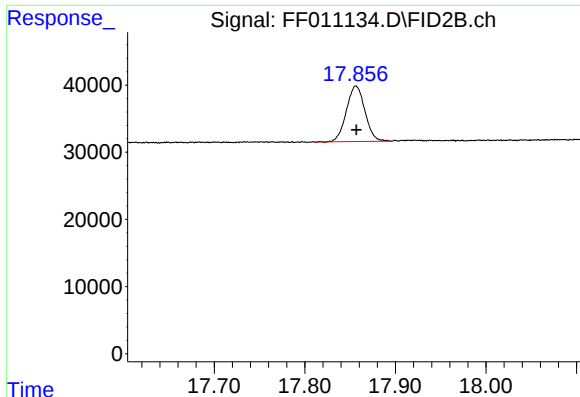
#11 N-HEXACOSANE

R.T.: 16.024 min
Delta R.T.: 0.000 min
Response: 110732
Conc: 0.90 ug/ml



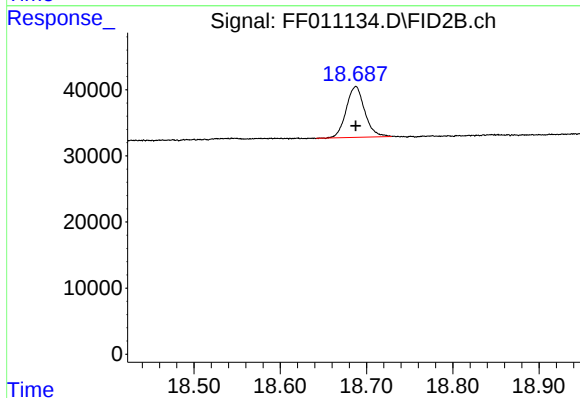
#12 N-OCTACOSANE

R.T.: 16.971 min
Delta R.T.: 0.000 min
Response: 111047
Conc: 0.92 ug/ml



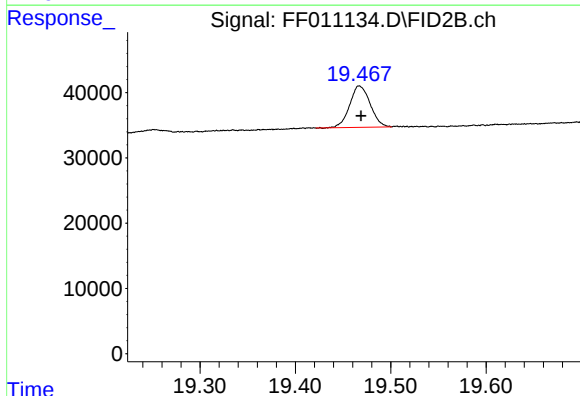
#13 N-TRIACONTANE

R.T.: 17.856 min
Delta R.T.: 0.000 min
Response: 117469
Conc: 0.98 ug/ml



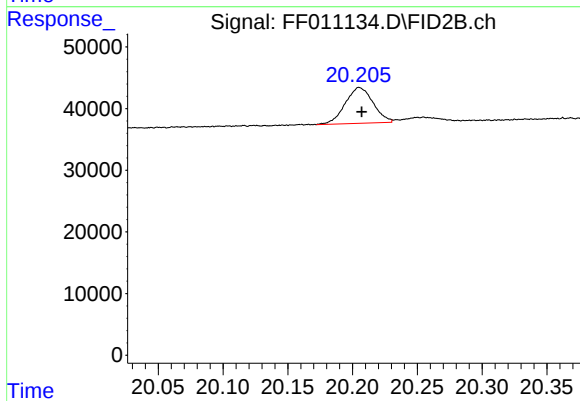
#14 N-DOTRIACONTANE

R.T.: 18.688 min
Delta R.T.: 0.000 min
Response: 114038
Conc: 0.97 ug/ml



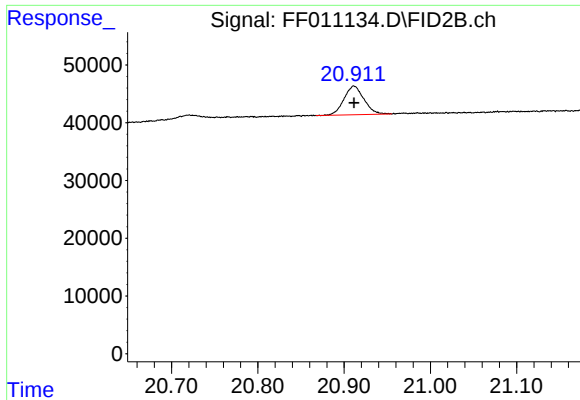
#15 N-TETRATRIACONTANE

R.T.: 19.467 min
Delta R.T.: -0.002 min
Response: 95058
Conc: 0.85 ug/ml



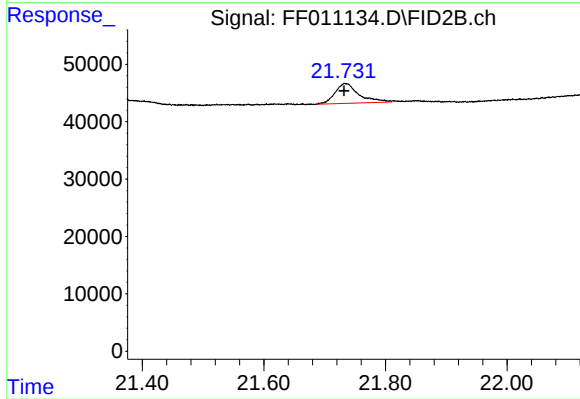
#16 N-HEXATRIACONTANE

R.T.: 20.205 min
Delta R.T.: -0.003 min
Response: 87503
Conc: 0.86 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.911 min
Delta R.T.: 0.000 min
Response: 79364
Conc: 0.79 ug/ml



#18 N-TETRACONTANE

R.T.: 21.731 min
Delta R.T.: 0.000 min
Response: 95300
Conc: 0.87 ug/ml m